

Table 1. U.S. Petroleum Balance Sheet, Week Ending 6/16/2023

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	6/16/23	6/9/23	Difference	Percent Change	6/17/22	Difference	Percent Change
Crude Oil	813.3	818.8	-5.6	-0.7	923.1	-109.9	-11.9
Commercial (Excluding SPR) ¹	463.3	467.1	-3.8	-0.8	418.3	45.0	10.7
Strategic Petroleum Reserve (SPR) ²	350.0	351.7	-1.7	-0.5	504.8	-154.9	-30.7
Total Motor Gasoline ³	221.4	220.9	0.5	0.2	219.0	2.4	1.1
Reformulated	0.0	0.0	0.0	15.8	0.0	0.0	-21.4
Conventional	17.1	18.8	-1.7	-9.0	18.8	-1.7	-9.3
Blending Components	204.3	202.1	2.2	1.1	200.1	4.2	2.1
Fuel Ethanol	22.8	22.2	0.6	2.6	23.5	-0.7	-2.9
Kerosene-Type Jet Fuel	40.9	42.3	-1.4	-3.4	40.7	0.2	0.6
Distillate Fuel Oil ³	114.3	113.9	0.4	0.4	109.8	4.4	4.0
15 ppm sulfur and Under ³	103.2	102.7	0.6	0.5	99.4	3.8	3.8
> 15 ppm to 500 ppm sulfur	3.3	3.1	0.3	8.2	2.5	0.8	31.8
> 500 ppm sulfur	7.8	8.1	-0.4	-4.7	7.9	-0.1	-1.8
Residual Fuel Oil	31.3	32.2	-0.9	-2.9	29.0	2.3	7.9
Propane/Propylene ⁴	77.0	75.5	1.5	2.0	54.0	23.0	42.6
Other Oils ⁵	298.3	293.7	4.5	1.5	280.1	18.2	6.5
Unfinished Oils	86.7	85.7	1.0	1.1	86.2	0.5	0.6
Total Stocks (Including SPR) ^{2,3,4}	1,619.1	1,619.5	-0.4	0.0	1,679.1	-60.0	-3.6
Total Stocks (Excluding SPR) ^{3,4}	1,269.2	1,267.9	1.3	0.1	1,174.3	94.9	8.1

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	6/16/23	6/9/23	Difference	6/17/22	Difference	6/16/23	6/17/22	Percent Change	6/16/23	6/17/22	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,200	12,400	-200	12,000	200	12,300	11,950	2.9	12,259	11,754	4.3
(2) Alaska	425	422	3	404	21	424	433	-2.2	438	445	-1.6
(3) Lower 48	11,800	12,000	-200	11,600	200	11,900	11,550	3.0	11,838	11,326	4.5
(4) Net Imports (Including SPR)	1,618	3,111	-1,493	2,654	-1,036	2,739	3,016	-9.2	2,294	3,169	-27.6
(5) Imports	6,161	6,381	-220	6,226	-65	6,540	6,396	2.3	6,377	6,321	0.9
(6) Commercial Crude Oil	6,161	6,381	-220	6,226	-65	6,540	6,396	2.3	6,377	6,321	0.9
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	4,543	3,270	1,273	3,572	971	3,801	3,380	12.5	4,082	3,152	29.5
(10) Stock Change (+/build; -/draw)	-793	862	-1,655	-1,026	233	5	-1,024	--	91	-525	--
(11) Commercial Stock Change	-547	1,131	-1,679	-55	-492	290	-53	--	224	7	--
(12) SPR Stock Change	-246	-269	23	-971	725	-285	-971	--	-134	-532	--
(13) Adjustment ⁷	1,859	1,937	-79	583	1,276	1,433	261	--	1,120	256	--
(14) Crude Oil Input to Refineries	16,470	16,586	-116	16,263	207	16,467	16,251	1.3	15,582	15,705	-0.8

Other Supply

(15) Production	8,586	8,559	27	8,163	423	8,422	8,053	4.6	8,170	7,848	4.1
(16) Natural Gas Plant Liquids ⁸	6,211	6,211	0	5,909	303	6,086	5,800	4.9	5,937	5,666	4.8
(17) Renewable Fuels/Oxygenate Plant	1,314	1,280	34	1,234	81	1,277	1,233	3.5	1,229	1,193	3.0
(18) Fuel Ethanol	1,052	1,018	34	1,055	-3	1,027	1,056	-2.8	1,002	1,016	-1.4
(19) Other ⁹	262	262	0	178	84	249	177	40.9	227	177	28.4
(20) Refinery Processing Gain	1,060	1,067	-7	1,020	40	1,059	1,020	3.9	1,004	989	1.5
(21) Net Imports ¹⁰	-3,589	-4,329	740	-4,148	559	-4,033	-3,903	--	-3,980	-3,435	--
(22) Imports ¹⁰	2,457	2,062	395	1,988	469	2,190	2,207	-0.8	2,134	2,087	2.3
(23) Exports ¹⁰	6,046	6,391	-345	6,136	-90	6,223	6,111	1.8	6,114	5,522	10.7
(24) Stock Change (+/build; -/draw) ^{3,11}	736	603	133	587	149	1,052	776	--	122	-125	--
(25) Adjustment ¹²	195	195	0	214	-19	195	211	--	211	221	--

Products Supplied

(26) Total ¹³	20,925	20,408	517	19,904	1,021	19,999	19,836	0.8	19,861	20,464	-2.9
(27) Finished Motor Gasoline ¹⁴	9,375	9,193	182	8,505	869	9,221	8,943	3.1	8,834	8,716	1.4
(28) Kerosene-Type Jet Fuel	1,834	1,543	291	1,695	139	1,662	1,613	3.1	1,558	1,512	3.0
(29) Distillate Fuel Oil	3,978	3,574	403	3,862	116	3,753	3,775	-0.6	3,832	4,041	-5.2
(30) Residual Fuel Oil	192	139	54	383	-190	133	299	-55.4	224	349	-35.6
(31) Propane/Propylene	1,036	570	467	795	241	803	906	-11.3	1,036	1,334	-22.3
(32) Other Oils ¹⁵	4,510	5,389	-879	4,663	-153	4,426	4,300	2.9	4,378	4,513	-3.0

Net Imports of Crude and Petroleum Products

(33) Total	-1,971	-1,218	-754	-1,494	-477	-1,294	-887	45.9	-1,686	-266	533.2
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.
Data source: See page 29.